SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR UPDATING A SWITCHING TABLE IN A SWITCH FABRIC CHIPSET SYSTEM

ABSTRACT

A system, method and article of manufacture are provided for updating a switching table in a switch fabric. In general, one or more status packets are received by a switch fabric component without handshaking between the transmitting source(s) and the receiving switch fabric component. Each status packet includes information relating to a status of an output port. A switching table is then updated based on the status information of the received status packet.